CLAIMS:

What is claimed is:

- 1. A disposable downhole tool comprising a material that dissolves when exposed to a chemical solution.
- 2. The disposable downhole tool of claim 1 wherein the material comprises: an epoxy resin, a fiberglass, or a combination thereof.
- 3. The disposable downhole tool of claim 1 wherein the material comprises: a fiberglass and a binding agent.
- 4. The disposable downhole tool of claim 1 wherein the chemical solution comprises: a caustic fluid, an acidic fluid, or a combination thereof.
- 5. The disposable downhole tool of claim 1 wherein the material is customizable to achieve a desired dissolution rate when the material is exposed to the chemical solution.
- 6. The disposable downhole tool of claim 1 further comprising an enclosure for storing the chemical solution.
- 7. The disposable downhole tool of claim 6 further comprising an activation mechanism for releasing the chemical solution from the enclosure.

8.	The disposable downhole tool of claim 7 wherein the activation mechanism comprises a	
frangible enclosure body.		
9. control	The disposable downhole tool of claim 7 wherein the activation mechanism is timer-lled.	
10.	The disposable downhole tool of claim 7 wherein the activation mechanism is hydraulically ed.	
11.	The disposable downhole tool of claim 7 wherein the activation mechanism is electrically ed.	
12.	The disposable downhole tool of claim 7 wherein the activation mechanism is operated by munication means.	
13.	The disposable downhole tool of claim 1 wherein the tool is a frac plug.	
14.	The disposable downhole tool of claim 1 wherein the tool is a bridge plug.	
15.	The disposable downhole tool of claim 1 wherein the tool is a packer.	

- 16. A method for performing a downhole operation wherein a downhole tool is disposed within a wellbore comprising: dissolving the tool within the wellbore via a chemical solution.
- 17. The method of claim 16 wherein the tool is fabricated from a material comprising: epoxy resin, fiberglass, or a combination thereof.
- 18. The method of claim 16 wherein the tool is fabricated from a material comprising: a fiberglass and a binding agent.
- 19. The method of claim 16 wherein the chemical solution comprises: a caustic fluid, an acidic fluid, or a combination thereof.
- 20. The method of claim 16 further comprising fabricating the tool from a material that may be customized to achieve a desired dissolution rate of the tool.
- 21. The method of claim 16 wherein the chemical solution may be customized to achieve a desired dissolution rate of the tool.
- 22. The method of claim 16 wherein the chemical solution is applied to the tool before performing the downhole operation.

- 23. The method of claim 16 wherein the chemical solution is applied to the tool during the downhole operation.
- 24. The method of claim 16 wherein the chemical solution is applied to the tool after performing the downhole operation.
- 25. The method of claim 16 wherein the chemical solution is applied to the tool via a mechanical operation.
- 26. The method of claim 16 wherein the chemical solution is applied to the tool via a hydraulic operation.
- 27. The method of claim 16 wherein the chemical solution is applied to the tool via an electrical operation.
- 28. The method of claim 16 wherein the chemical solution is applied to the tool via a timer-controlled operation.
- 29. The method of claim 16 wherein the chemical solution is applied to the tool using a communication means.

- 30. The method of claim 16 wherein the chemical solution is applied to the tool by dispensing the chemical solution into the wellbore.
- 31. The method of claim 30 wherein the dispensing step comprises injecting the chemical solution into the wellbore.
- 32. The method of claim 30 wherein the dispensing step comprises:

 lowering a frangible object containing the chemical solution into the wellbore; and breaking the frangible object.
- 33. The method of claim 30 wherein the dispensing step comprises:

 lowering a conduit into the wellbore; and

 flowing the chemical solution through the conduit onto the tool.
- 34. The method of claim 16 further comprising:

 moving a dart within the wellbore; and
 engaging the dart with the tool to release the chemical solution.
- 35. The method of claim 34 wherein the dart contains the chemical solution.
- 36. The method of claim 34 wherein the tool contains the chemical solution.

- 37. The method of claim 34 wherein the moving step comprises pumping a fluid into the wellbore behind the dart.
- 38. The method of claim 34 wherein the moving step comprises allowing the dart to free fall by gravity.
- 39. The method of claim 16 wherein the tool comprises a frac plug, a bridge plug, or a packer.

- 40. A system for applying a chemical solution to a downhole tool to dissolve the tool within a wellbore.
- 41. The system of claim 40 further comprising an enclosure for containing the chemical solution.
- 42. The system of claim 41 wherein the enclosure is disposed on the tool.
- 43. The system of claim 41 further comprising an activation mechanism for releasing the chemical solution from the enclosure.
- 44. The system of claim 43 wherein the activation mechanism is a frangible enclosure body.
- 45. The system of claim 43 wherein the activation mechanism is mechanically operated.
- 46. The system of claim 43 wherein the activation mechanism is hydraulically operated.
- 47. The system of claim 43 wherein the activation mechanism is electrically operated.
- 48. The system of claim 43 wherein the activation mechanism is operated by a communications means.

49.	The system of claim 43 wherein the activation mechanism is timer-controlled.
50.	The system of claim 41 wherein the enclosure is broken to release the chemical.
51.	The system of claim 50 wherein the enclosure is lowered to the tool on a slick line.
52. tool.	The system of claim 50 wherein the enclosure is dropped into the wellbore to engage the
53.	The system of claim 40 further comprising a conduit extending into the wellbore to apply emical solution onto the tool.
54.	The system of claim 40 wherein the tool is formed of a material comprising: epoxy resin, class, or a combination thereof.
55. and a	The system of claim 40 wherein the tool is formed of a material comprising: a fiberglass binding agent.
56. fluid,	The system of claim 40 wherein the chemical solution comprises: a caustic fluid, an acidic or a combination thereof.

- 57. A disposable downhole tool comprising a material that dissolves when exposed to an ultraviolet light.
- 58. The disposable downhole tool of claim 57 wherein the material comprises: an epoxy resin, a fiberglass, or a combination thereof.
- 59. The disposable downhole tool of claim 57 wherein the material comprises: a fiberglass and a binding agent.
- 60. The disposable downhole tool of claim 57 wherein the material is customizable to achieve a desired dissolution rate when the material is exposed to the ultraviolet light.
- 61. The disposable downhole tool of claim 57 wherein the tool is a frac plug, a bridge plug, or a packer.

- 62. A disposable downhole tool comprising a material that dissolves when exposed to a nuclear source.
- 63. The disposable downhole tool of claim 62 wherein the material comprises: an epoxy resin, a fiberglass, or a combination thereof.
- 64. The disposable downhole tool of claim 62 wherein the material comprises: a fiberglass and a binding agent.
- 65. The disposable downhole tool of claim 62 wherein the material is customizable to achieve a desired dissolution rate when the material is exposed to the nuclear source.
- 66. The disposable downhole tool of claim 62 wherein the tool is a frac plug, a bridge plug, or a packer.

- 67. A method for performing a downhole operation wherein a downhole tool is disposed within a wellbore comprising dissolving the tool within the wellbore via an ultraviolet light.
- 68. The method of claim 67 wherein the tool is fabricated from a material comprising: epoxy resin, fiberglass, or a combination thereof.
- 69. The method of claim 67 wherein the tool is fabricated from a material comprising: a fiberglass and a binding agent.
- 70. The method of claim 67 further comprising fabricating the tool from a material that may be customized to achieve a desired dissolution rate of the tool.
- 71. The method of claim 67 further comprising altering the operating parameters of the ultraviolet light to achieve a desired dissolution rate of the tool.
- 72. The method of claim 67 wherein the tool comprises a frac plug, a bridge plug, or a packer.
- 73. The method of claim 67 further comprising catalyzing dissolution of the tool within the wellbore by exposing the tool to a chemical solution.

- 74. A method for performing a downhole operation wherein a downhole tool is disposed within a wellbore comprising dissolving the tool within the wellbore via a nuclear source.
- 75. The method of claim 74 wherein the tool is fabricated from a material comprising: epoxy resin, fiberglass, or a combination thereof.
- 76. The method of claim 74 wherein the tool is fabricated from a material comprising: a fiberglass and a binding agent.
- 77. The method of claim 74 further comprising fabricating the tool from a material that may be customized to achieve a desired dissolution rate of the tool.
- 78. The method of claim 74 further comprising altering the operating parameters of the nuclear source to achieve a desired dissolution rate of the tool.
- 79. The method of claim 74 wherein the tool comprises a frac plug, a bridge plug, or a packer.
- 80. The method of claim 74 further comprising catalyzing dissolution of the tool within the wellbore by exposing the tool to a chemical solution.